

FY 2003-05 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

New Jersey Department of Transportation Projects

<i>ROUTE/PROGRAM</i>	<i>Project ID No.</i>	<i>TIP No.</i>
29 Baldpate Mountain	00362F	00362F

This project is located along Route 29, across from the former quarry access just north of Pleasant Valley Road. This project will promote and advance the use of an existing rail bridge for bicycle and pedestrian crossing of the Delaware and Raritan Canal. The intent of this effort is to open new access opportunities to the Delaware and Raritan Canal State Park, as well as to provide additional parking capacity. This initiative will help lay the groundwork to create safe, unimpeded access from nearby activities to amenities along the canal and the Delaware River waterfront.

COUNTY: Mercer

MUNICIPALITY: Hopewell Twp.

MILEPOSTS: 15.70

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 15

SPONSOR: NJDOT

PROGRAM CATEGORY: Quality of Life - Transportation Enhancements

MPO	Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
DVRPC	FSD	CMAQ	\$100,000				

<i>ROUTE/PROGRAM</i>	<i>Project ID No.</i>	<i>TIP No.</i>
29 Boulevard Landscaping	551A	4316

South of Lalor Street to vicinity of Cass Street, landscape improvements

This project will provide landscape and construction of architectural and historical features on the park deck constructed as part of the Route 29, Section 10C 11B project. The project also included the construction of a 1.3 acre Shallow Water habitat site along the Delaware River approximately one mile south of the tunnel which was authorized in FY 2001. This project will be bicycle/pedestrian compatible.

The federal Transportation Equity Act for the 21st Century (TEA-21) provided funding for this project under Section 1601, High Priority Projects Program. The Act allocated \$4.13 M for the Route 29 bicycle, pedestrian, and landscape improvements in Trenton. FY 2000 and FY2001 RABAs have increased the total authorization amount to \$4,233,630.

COUNTY: Mercer

MUNICIPALITY: Trenton City

MILEPOSTS: 0.70 - 3.30

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 15

SPONSOR: NJDOT

PROGRAM CATEGORY: Quality of Life - Landscape

MPO	Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
DVRPC	CON	NHS	\$8,600,000				

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<i>ROUTE/PROGRAM</i>	<i>Project ID No.</i>	<i>TIP No.</i>
29 Delaware River Bluffs, Stockton to Frenchtown	00362K	00362K

The objective of this project is to enhance the transportation experience for those traveling along the Route 29 Scenic Byway and the Delaware and Raritan Canal Path. This will be accomplished through the acquisition of scenic easements and land in the viewshed of the Route 29 Scenic Byway and Canal Path along a ten-mile stretch in Delaware and Kingwood Townships. While protection of the entire Byway is important, in this project we will focus on the vistas of this key section, where the State of New Jersey Green Acres Program is interested in partnering on land and easement acquisition projects. The goal is to maintain the vistas of the Byway and Canal Path by permanently preserving highly visible parcels, and therefore viewsheds, along the east side of Route 29.

The federal FY 2002 National Scenic Byways Program provided funding of \$1 million for this project.

COUNTY: Hunterdon

MUNICIPALITY: Delaware Twp. Kingwood Twp.

MILEPOSTS: 23.0 - 34.1

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 23

SPONSOR: NJDOT

PROGRAM CATEGORY: Quality of Life - Transportation Enhancements

MPO	Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
NJTPA	ERC	DEMO	\$1,000,000				

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<i>ROUTE/PROGRAM</i>	<i>Project ID No.</i>	<i>TIP No.</i>
29 Delaware River Pedestrian/Bike Path Landing Street to Marine Terminal	551B	4320

A bicycle/pedestrian path will be constructed along the Delaware River from Landing Street to the Marine Terminal.

This is a multi-year funded project under the provisions of Section 13 of P.L. 1995, c.108.

The federal Transportation Equity Act for the 21st Century (TEA-21) provided funding for this project under Section 1601, High Priority Projects Program. The Act allocated \$4.13 M for the Route 29 bicycle, pedestrian, and landscape improvements in Trenton. FY 2000 and FY2001 RABAs have increased the total authorization amount to \$4,233,630.

COUNTY: Mercer

MUNICIPALITY: Trenton City

MILEPOSTS: 3.4 - 4.4

STRUCTURE NO.: 1130154

LEGISLATIVE DISTRICT: 15

SPONSOR: NJDOT

PROGRAM CATEGORY: Intermodal Programs - Bicycle/Pedestrian

MPO	Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
DVRPC	CON	CMAQ	\$5,940,000				

<i>ROUTE/PROGRAM</i>	<i>Project ID No.</i>	<i>TIP No.</i>
29 Guiderail	00362C	00362C

The purpose of this study is to compare alternative guide rail treatments to replace existing guide rail and identify locations where new guide rail is warranted or can be removed along Route 29 to promote further enhancement of the corridor from Trenton to Frenchtown. Guide rail is proposed for replacement in order to enhance the aesthetic character of the site. Although efforts should be made to minimize right of way, utility and environmental impacts, these types of impacts may be justifiable if guide rail can be eliminated.

COUNTY: Hunterdon Mercer

MUNICIPALITY: Various

MILEPOSTS: 3.20 - 34.76

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 23 15

SPONSOR: NJDOT

PROGRAM CATEGORY: Quality of Life - Transportation Enhancements

MPO	Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
DVRPC	FSD	STP	\$100,000				

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<i>ROUTE/PROGRAM</i>	<i>Project ID No.</i>	<i>TIP No.</i>
29 95 Interchange Roundabout	00362H	00362H

A further evaluation will be made of Value Engineering studies performed to date to advance the design of two roundabouts within the interchange of Route 29 and I-95 in Ewing Township.

COUNTY: Mercer

MUNICIPALITY: Ewing Twp.

MILEPOSTS: 9.20

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 15

SPONSOR: NJDOT

PROGRAM CATEGORY: Quality of Life - Transportation Enhancements

MPO	Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
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DVRPC FSD NHS \$500,000

<i>ROUTE/PROGRAM</i>	<i>Project ID No.</i>	<i>TIP No.</i>
29 Roadside Enhancements	00362B	00362B

The Scenic Byways Management Plan for Route 29 was completed in August 1997. Objectives of the scenic byways management plan are to coordinate and prioritize state agency initiatives to acquire easements, remove billboards, encourage bicycle use, and otherwise enhance the scenic qualities of Route 29 in a way that balances demands of traffic, tourism and the development of the region. This work effort entails identifying small-scale maintenance items that can be fixed quickly and identifying other items that may need more study to repair. In addition, a sign inventory will be conducted to determine the ownership of billboards and signs along the corridor and determine if any excessive signage exists and can be removed to further enhance the scenic byway corridor.

COUNTY: Hunterdon Mercer

MUNICIPALITY: Various

MILEPOSTS: 3.20 - 34.76

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 23 15

SPONSOR: NJDOT

PROGRAM CATEGORY: Quality of Life - Transportation Enhancements

MPO	Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
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DVRPC FSD STP-TE \$100,000

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<i>ROUTE/PROGRAM</i>	<i>Project ID No.</i>	<i>TIP No.</i>
29 Rockfall Mitigation	00362G	00362G

A study will be conducted and recommendations made to address falling rock mitigation measures for the Route 29 Scenic Byway.

This project is located in both the NJTPA and DVRPC regions.

COUNTY: Hunterdon Mercer

MUNICIPALITY: Various

MILEPOSTS: 3.20 - 34.76

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 23 15 SPONSOR: NJDOT

PROGRAM CATEGORY: Quality of Life - Transportation Enhancements

MPO	Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
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DVRPC	FSD	STP	\$100,000				
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<i>ROUTE/PROGRAM</i>	<i>Project ID No.</i>	<i>TIP No.</i>
29 Trenton Intelligent Transportation System	551D	551D

This proposed project will add ITS elements to the Route 29 tunnel--VMS, CCTV, traffic signal control interface software, VSM, portal signal control, Supervisory Control and Data Acquisition (SCADA) software, security system for mechanical control building.

COUNTY: Mercer

MUNICIPALITY: Trenton City Hamilton Twp.

MILEPOSTS: 2.0 - 3.0

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 15 SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Management - Intelligent Transportation Systems

MPO	Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
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DVRPC	FSD	CMAQ	\$250,000				
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<i>ROUTE/PROGRAM</i>	<i>Project ID No.</i>	<i>TIP No.</i>
29 Utility Relocation	00362J	00362J

An investigation and estimate will be made for the cost of relocating all aerial utility facilities underground along the approximate 31-mile length of the Route 29 Scenic Byway.

This project is located in both the NJTPA and DVRPC regions.

COUNTY: Hunterdon Mercer

MUNICIPALITY: Various

MILEPOSTS: 3.20 - 34.76

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 23 15 SPONSOR: NJDOT

PROGRAM CATEGORY: Quality of Life - Transportation Enhancements

MPO	Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
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DVRPC	FSD	STP	\$100,000				
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<i>ROUTE/PROGRAM</i>	<i>Project ID No.</i>	<i>TIP No.</i>
29 West Amwell Twp., Drainage (Sheet Flow)	93166	93166

Various locations between Old River Road and Lambertville corporate line, drainage improvements

The roadway experiences flooding and icing conditions several times a year due to the lack of an adequate drainage system and debris found at the inlets. These conditions create the potential for accidents. This project may provide shoulders where feasible, inlets, piping and the construction of trench drains along Route 29.

COUNTY: Hunterdon

MUNICIPALITY: West Amwell Twp.

MILEPOSTS: 17.15 - 18.20

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 23 SPONSOR: NJDOT

PROGRAM CATEGORY: Roadway Preservation - Drainage

MPO	Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
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NJTPA	DES	STP	\$300,000				
NJTPA	ROW	STP		\$100,000			
NJTPA	CON	TBD				\$1,540,000	